

ABSTRACT

A communication protocol that provides load balancing and/or test pattern information between devices is described. A first embodiment of the protocol provides such information via a data frame that is transmitted a definitive time after a special DTIM beacon is transmitted. This protocol provides full compliance with IEEE 802.11. The second embodiment of the protocol modifies the 802.11 beacon data structure with additional information elements.

5

12917SS 003239.P071 -14- 5